PERIODICAL V.S.F.W.S.
#276 Spec. Sci. Report: Fish.
#276

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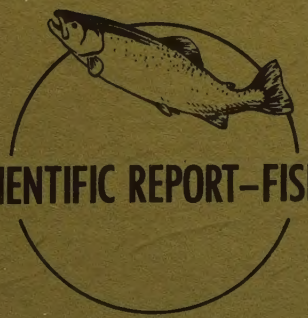
FISH & WILDLIFE SERVICE

LIST OF REFERENCES ON THE BIOLOGY OF SHRIMP



SPECIAL SCIENTIFIC REPORT–FISHERIES No. 276

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

Explanatory Note

The series embodies results of investigations, usually of restricted scope, intended to aid or direct management or utilization practices and as guides for administrative or legislative action. It is issued in limited quantities for the official use of Federal, State, or cooperating Agencies and in processed form for economy and to avoid delay in publication.

United States Department of the Interior, Fred A. Seaton, Secretary
Fish and Wildlife Service, Arnie J. Suomela, Commissioner

A LIST OF REFERENCES ON THE BIOLOGY OF SHRIMP
(Family Penaeidae)

by

Edward Chin and Donald M. Allen
Fishery Research Biologists
Bureau of Commercial Fisheries

United States Fish and Wildlife Service
Special Scientific Report--Fisheries No. 276

Washington, D. C.
January 1959

The Library of Congress has cataloged this publication as follows:

Chin, Edward.

A list of references on the biology of shrimp (family Penaeidae) by Edward Chin and Donald M. Allen. Washington, U. S. Dept. of the Interior, Fish and Wildlife Service, 1959.

iv, 143 p. 27 cm. (U. S. Fish and Wildlife Service. Special scientific report: fisheries, no. 276)

1. Shrimps—Bibl. I. Allen, Donald M., joint author. (Series)

SH11.A335 no. 276 016.5953843 59–60382

Library of Congress

The Fish and Wildlife Service series, Special Scientific Report--Fisheries, is cataloged as follows:

U. S. *Fish and Wildlife Service.*

Special scientific report: fisheries. no. 1–
[Washington] 1949–

no. illus., maps, diagrs. 27 cm.

Supersedes in part the Service's Special scientific report.

1. Fisheries—Research.

SH11.A335 639.2072 59–60217

Library of Congress

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Additional references	142

This paper contains references on the biology of shrimp (Family Penaeidae) and fishing methods and gear used by the shrimp fishery. Works are listed only by authors.

INTRODUCTION[1/]

The references contained in this bibliography were compiled by the authors in the course of biological studies on commercially important shrimp, a phase of the work carried on by the Gulf Fishery Investigations, U. S. Fish and Wildlife Service. The references are listed only by authors. Although we recognize the limitations imposed by the lack of subject and taxonomic indexes, we decided to release the bibliography in this form to make it immediately available to other workers.

In order to keep the bibliography within reasonable compass, only those references which contain specific mention of shrimp belonging to the family Penaeidae are included. Because many of the publications were not available to us, some are listed incompletely or possibly erroneously; those we were unable to consult have been marked with an asterisk. No attempt was made to gather references on subjects such as the technological aspects of the shrimp processing industry, palaeontological studies, or shrimp statistics, but a few references in those fields are listed. Shrimp statistics are published annually in the Fishery Statistics of the United States by the U. S. Fish and Wildlife Service. Articles dealing with fishing methods and gear have been included because of their general interest to fishery biologists.

We hope that any errors or omissions will be brought to our attention.

1/ We are grateful to Mr. Thomas J. Costello, Gulf Fishery Investigations, for supplying us with a number of references and considerable encouragement.

LIST OF ABBREVIATIONS

Abhand. Ber. Zool. Anthropol. Ethnolog. Mus.

Abhandlungen und Berichte des Königlich Zoologisches und Anthropologisch-Ethnologisches Museum
Dresden, Germany

Abhand. K. Bayer. Akad. Wiss. Math. Phys. Kl., München

Abhandlungen der Koeniglich Bayerische Akademie der Wissenschaften, Math. Phys. Kl., München, Germany

Abhand. Senckenb. Naturf. Ges.

Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft
Frankfurt, Germany

Act. Biochim.

Actualités Biochimiques
Paris, France

Act. Soc. Esp. Hist. Nat.

Actas, Sociedad Española de Historia Natural
Madrid, Spain

Act. Soc. Linn. Bordeaux

Actes, Société Linnéenne de Bordeaux
Bordeaux, France

Acta Adriatica Split

Acta Adriatica
Institut za Oceanografiju i Ribarstvo
Split, Yugoslavia

Acta Univ. Lund. N.S.

Acta Universitatis Lundensis, Nova Series
Lunds Universitets Årsskrift
Lund, Sweden

Allatt. Kozlem.

Alattani Kozlemenyek
Budapest, Hungary

Amer. J. Sci. Arts

American Journal of Science and Arts
New Haven, Conn.

Amer. Mid. Nat.

American Midland Naturalist
University of Notre Dame
South Bend, Indiana

An. Acad. Bras. Cien.

Annaes, Academia Brasileira de Ciencias
Rio de Janeiro, Brazil

An. Acad. Cien. Med. Fis. Nat. Habana

Anales, Academia de Ciencias Médicas, Fisicas y Naturales de la Habana
Havana, Cuba

An. Asoc. Esp. Progr. Cien.

Anales, Asociacion Española para el Progreso de las Ciencias
Madrid, Spain

An. Durban Mus.

Annals, Durban Museum
Durban, South Africa

An. Inst. Biol. Univ. Nac. Mexico

Anales, Instituto de Biología
Universida Nacional Autónoma de Mexico
Mexico City, Mexico

An. Inst. Jamaica

Annals, Institute of Jamaica
Kingston, Jamaica

An. Inst. Océanog. Monaco

Annales, Institut Océanographique de Monaco
Monaco

An. Jta. Invest. Colon.

Annaes, Junta das Missões Geograficas e de Investigações Coloniais
Lisbon, Portugal

An. Lyc. Nat. Hist. N. Y.

Annals, Lyceum of Natural History of New York
New York, N. Y.

An. Lyons. Univ.

Annales, Lyons Université
Lyons, France

An. Mag. Nat. Hist.

Annals and Magazine of Natural History
London, England

An. Mus. Hist. Nat., Marseille

Annales, Musée d'Histoire Naturelle
Marseille, France

An. Mus. Roy. Congo Belge

Annales, Musée Royal du Congo Belge
Tervueren, Belgium

An. Nat. Hist.

Annals of Natural History
London, England

An. Naturhist. Hofmus. Wien

Annalen, K. K. Naturhistorisches Hofmuseums
Wien, Austria

An. S. Afr. Mus.

Annals, South African Museum
Cape Town, South Africa

An. Sci. Nat.

Annales des Sciences Naturelles
Paris, France

An. Soc. Cient. Argentina

Anales, Sociedad Cientifica Argentina
Buenos Aires, Argentina

An. Soc. Entomologique France

Annales, Société Entomologique de France
Paris, France

An. Soc. Roy. Zool. Malac. Beligique

Annales, Société Royale Zoologique et Malacologique de Belgique
Brussels, Belgium

An. Sta. Océanog. Salammbô

Annales, Station Océanographique de Salammbô
Salammbô, Tunis

Ann. Rep. Sec. Comm., U. S. Bur. Fish

Annual Report to Secretary of Commerce
United States Bureau of Fisheries
Washington, D. C.

Annot. Zool. Japon.

Annotations Zoologicae Japonenses
Tokyo University
Tokyo, Japan

Anz. Akad. Wiss. Math. Kl. Wien

Anzeiger der Kaiserlichen, Akademie der Wissenschaften
Math. Kl.
Wien, Austria

Arb. Zool. Inst. Univ. Wien

Arbeiten aus den Zoologischen Instituten der Universität
Wien und der Zoologischen Station in Triest
Wien, Austria

Arch. Biochem.

Archives of Biochemistry
New York, N. Y.

Arch. Ges. Physiol.

Archiv fur die Gesammte Physiologie
Leipzig, Germany

Arch. Miss. Sci. Lit.

Archives des Missions Scientifiques et Littéraires
Commission des Missions Scientifiques et Littéraires
Paris, France

Arch. Naturg.

Archiv für Naturgeschichte
Berlin, Germany

Arch. Port. Sci. Biol.

Archives Portugaises des Sciences Biologiques
Lisbon, Portugal

Arch. Zool. Italiano

Archivio Zoologico Italiano
Turin, Italy

Ark. Zool.

Arkiv för Zoologi
K. Svenska Vetenskapsakademien
Stockholm, Sweden

Atoll Res. Bull.

Atoll Research Bulletin, National Research Council,
Pacific Science Board
Washington, D. C.

Atti Soc. Ital. Sci. Nat.

Atti della Società Italiana di Scienze Naturali e del
Museo Civile di Storia Naturale
Milan, Italy

Austral. J. Mar. Fresh. Res.

Australian Journal of Marine and Freshwater Research
Commonwealth Scientific and Industrial Research
Organization
Melbourne, Australia

Austral. J. Sci.

Australian Journal of Science
Australian National Research Council
Sydney, Australia

Austral. Mus. Mag.

Australian Museum Magazine
Sydney, Australia

Austral. Zool.

Australian Zoologist
Royal Zoological Society of New South Wales
Sydney, Australia

Beitr. Kenn. Meer. Bewohn.

Beitrage zur Kenntnis des Meeres und seiner Bewohner
Jena, Germany

Beitr. Kenn. Meeresfauna Westafricas

Beitrage zur Kenntnis der Meeresfauna Westafrikas
Hamburg, Germany

Bears Bluff Lab. Contr.

Bears Bluff Laboratories, Contributions
Wadmalaw Island, South Carolina

Bijdr. Dierkunde

Bijdragen tot der Dierkunde
Amsterdam, Netherlands

Biol. Bull.

Biological Bulletin
Marine Biological Laboratory
Woods Hole, Mass.

Biol. Res. Fish. Exp. "Endeavour"

Biological Results of the Fishing Experiments carried out by F. J. S. "Endeavour", 1909-14
Melbourne, Australia

Bol. Minist. Agric. Brazil

Boletim do Ministerio da Agricultura (Industria e Commercio)
Rio de Janeiro, Brazil

Bol. Mus. Nac., Zool.

Boletim do Museu Nacional, Zoologia
Rio de Janeiro, Brazil

Bol. Pesca, Venezuela

Boletin de Pesca de la Republica de Venezuela
Ministerio de Agricultura y Cria
Caracas, Venezuela

Boll. Mus. Zool. Anat. Comp., Genoa

Bollettino dei Musei di Zoologia e di Anatomia Comparata della R. Universita
Genoa, Italy

Boll. Mus. Zool. Anat. Comp., Turin

Bollettino dei Musei di Zoologia e di Anatomia Comparata della R. Universita
Turin, Italy

Boll. Pesca Pisc. Idrobiol.

Bolletino di Pesca, Piscicoltura e Idrobiologia
Ministero dell' Agricoltura e delle Foreste
Uffico Centrale per la Pesca e per la Caccia
Rome, Italy

Boll. Soc. Ent. Ital.

Bollettino della Società Entomologica Italiana
Florence, Italy

Boll. Soc. Nat. Napoli

Bollettino, Societa di Naturalisti in Napoli
Naples, Italy

Brit. Ant. ("Terra Nova") Exped. Nat. Hist. Rep. Zool.

British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report - Zoology, British Museum (Natural History)
London, England

Bull. Acad. Roy. Sci. Belgique

Bulletin, Academie Royales des Sciences, des Lettres et des Beaux-Arts de Belgique
Brussels, Belgium

Bull. Amer. Mus. Nat. Hist.

Bulletin, American Museum of Naturaly History
New York, N. Y.

Bull. Bingham Oceanog. Coll.

Bulletin, Bingham Oceanographic Collection
Peabody Museum of Natural History
New Haven, Conn.

Bull. Brit. Mus. (Nat. Hist.) Zool.

Bulletin, British Museum (Natural History) - Zoology
London, England

Bull. Bur. Fish.

Bulletin, Bureau of Fisheries
U. S. Department of Commerce
Washington, D. C.

Bull. Cent. Res. Inst. Univ. Travancore

Bulletin, Central Research Institute of the University of Travancore
Travancore, Trivandrum, India

Bull. Essex Inst.

Bulletin Essex Institute
Salem, Mass.

Bull. Fan Mem. Inst. Biol. (Zool.)

Bulletin, Fan Memorial Institute of Biology (Zoology)
Peking, China

Bull. Fish. Exp. Sta. Gov. Eng. Tyōsen

Bulletin, Fisheries Experiment Station of the Government-General of Tyōsen
Korea

Bull. Gulf Biol. Stat.

Bulletin, Gulf Biologic Station
Cameron, Louisiana

Bull. Inst. Océanog. Monaco

Bulletin Institut Océanographique de Monaco
Monaco

Bull. Japan. Soc. Sci. Fish.

Bulletin, Japanese Society of Scientific Fisheries
Tokyo, Japan

Bull. La. Dept. Conserv.

Bulletin, Louisiana Department of Conservation
New Orleans, Louisiana

Bull. Madras Gov. Mus., N. S.

Bulletin, Madras Government Museum, New Series
Madras, India

Bull. Mar. Sci. Gulf Carib.

Bulletin of Marine Science of the Gulf and Caribbean
Miami, Florida

Bull. Mus. Comp. Zool.

Bulletin, Museum of Comparative Zoology
Harvard University
Cambridge, Mass.

Bull. Mus. Hist. Nat., Paris

Bulletin, Muséum d'Histoire Naturelle
Paris, France

Bull. Mus. Océanog. Monaco

Bulletin Musée Océanographique de Monaco
Monaco

Bull. Mus. Roy. Hist. Nat. Belgique

Bulletin, Musée Royal d'Histoire Naturelle de Belgique
Brussels, Belgium

Bull. Sci. France Belgique

Bulletin Scientifique de la France et de la Belgique
Paris, France

Bull. Soc. Chim. Biol.

Bulletin, Société de Chimie Biologique
Paris, France

Bull. Soc. Sci. Nat. Tunis.

Bulletin, Société des Sciences Naturelle du Tunisie
Tunis, Tunisia

Bull. Soc. Zool. France

Bulletin, Société Zoologique de France
Paris, France

Bull. Sta. Océanog. Salammbô

Bulletin, Station Océanographique de Salammbô
Salammbô, Tunisia

Bull. Torrey Bot. Club

Bulletin, Torrey Botanical Club
New York, N. Y.

Bull. Trav. Sta. Aquicult. Pêche Castiglione

Bulletin, Travaux Publiés par la Station d'Aquiculture et de Pêche de Castiglione
Algiers, Algeria

Bull. U. S. Fish Com.

Bulletin, U. S. Fish Commission
Washington, D. C.

Bull. Vanderbilt Mar. Mus.

Bulletin, Vanderbilt Marine Museum
Long Island, N. Y.

Bull. Zool. Nomen.

Bulletin of Zoological Nomenclature
London, England

C. R. Acad. Sci.

Comptes Rendus Hebdomaires des Séances de l'Académie des Sciences
Paris France

C. R. Assoc. Franc. Av. Sci.

Compte Rendu de la Session Association Française pour l'Avancement des Sciences
Paris, France

C. R. Soc. Biol.

Comptes Rendus de la Séances de la Société Biologie
Paris, France

Calif. Fish and Game

California Fish and Game
California Department of Fish and Game
San Francisco, Calif.

Centro Invest. Pesqueras, Contr.

Centro de Investigaciones Pesqueras, Contribución
Dependencia de la Division Agricola del Banco de Fomento
Agricola e Industrial de Cuba
Havana, Cuba

Charleston Mus. Leaflet

Charleston Museum Leaflet
Charleston, South Carolina

Ciencia

Ciencia, Revista Hispano-Americana de Ciencias Puras y
Aplicadas, Patronato de Ciencia
Mexico City, Mexico

Comm. Fish. Rev. F.W.S.

Commercial Fisheries Review, Fish and Wildlife Service
U. S. Department of the Interior
Washington, D. C.

Comun. Inst. Trop. Invest. Cient., El Salvador

Comunicaciones, Instituto Tropical de Investigaciones
Cientificas, Universidad de El Salvador
San Salvador, El Salvador

Comun. Mus. Nac. Buenos Aires

Comunicaciones, Museo Nacional de Buenos Aires
Buenos Aires, Argentina

Conserv. Bull. U.S.D.I.

Conservation Bulletin, U.S. Department of the Interior
Washington, D. C.

Contr. Yamaguchi Pref. Inland Sea Fish. Exp. Sta.

Contributions, Yamaguchi Prefectural Inland Sea Fisheries
Experimental Station
Japan

Conv. Papers Nat. Shellfish. Assoc.

Convention Papers, National Shellfisheries Association
Washington, D. C.

Copeia

Copeia
American Society of Ichthyologists and Herpetologists
Pittsburg, Pa.

Curr. Sci.

Current Science
Current Science Association Malleswaram
Bangalore, India

Daily Consul. and Trade Rep. U.S. Dept. Comm.

Daily Consular and Trade Reports
U. S. Department of Commerce
Washington, D. C.

Debats Doc. Tech. Gen. Fish. Coun. Medit.

Débats et Documents Techniques
General Fisheries Council for the Mediterranean
FAO, United Nations
Rome, Italy

Deep-Sea Res.

Deep-Sea Research
New York, N. Y.

Denkschr. K. Akad. Wiss., Math.-Nat. Kl., Wien

Denkschriften der Kaiserlichen Akademie der Wissenschaften,
Mathematisch-Naturwissenschaftlichen Klasse
Wien, Austria

Denkschr. Med.-Nat. Ges. Jena

Denkschriften der Medizinisch-Naturwissenchaftlichen
Gesellschaft zu Jena
Jena, Germany

Deutsche Tierärztl. Wochenschr.

Deutsche Tierärztliche Wochenschrift
Hanover, Germany

Deutsche Südpolar-Exped.

Deutsche Südpolar-Expedition
Berlin, Germany

Discovery

Discovery
London, England

"Discovery" Rep.

"Discovery Reports
Cambridge, England

Ecol. Monog.

Ecological Monographs
Ecological Society of America
Durham, N. C.

Ecology

Ecology
Ecological Society of America
Durham, N. C.

Exp. Parasit.

Experimental Parasitology
New York, N. Y.

Far East. Quart.

Far Eastern Quarterly; Review of Eastern Asia and the Adjacent Pacific Islands
Menasha, Wis.

Fish. Bull. F.W.S.

Fishery Bulletin, Fish and Wildlife Service
U. S. Department of Interior
Washington, D. C.

Fish. Newslett.

Fisheries Newsletter
Commonwealth Fisheries Office
Sydney, Australia

Fishery Leaflet, F.W.S.

Fishery Leaflet, Fish and Wildlife Service
U. S. Department of Interior
Washington, D. C.

Fla. State Bd. Conserv. Educ. Ser.

Florida State Board of Conservation Educational Series
Tallahassee, Florida

Fla. State Bd. Conserv. Tech. Ser.

Florida State Board of Conservation Technical Series
Tallahassee, Florida

Food Res.

Food Research
Champaign, Ill.

Gegenbaurs Morphol. Jahrb.

Gegenbaurs Morphologisches Jahrbuch
Leipzig, Germany

Gulf. Biol. Sta. Bienn. Rep.

Gulf Biologic Station, Biennial Report
Cameron, La.

Gulf States Mar. Fish. Com. Ann. Rep.

Gulf States Marine Fisheries Commission, Annual Report
New Orleans, La.

Harriman Alaska Ser.

Harriman Alaska Series
Smithsonian Institution
Washington, D. C.

Holmbergia

Holmbergia
Buenos Aires, Argentina

Ind-Com J.

Ind-Com Journal
Department of Industries and Commerce
Madras, India

Indian Fmg.

Indian Farming
Imperial Council of Agricultural Research
Calcutta, India

Indian J. Fish.

Indian Journal of Fisheries
New Delhi, India

Indo-Pac. Fish. Coun. Contr. Publ.

Indo-Pacific Fisheries Council, Contributed Publications
FAO Regional Office for Asia and the Far East
Bangkok, Thailand

Indo-Pac. Fish. Coun. Spec. Publ.

Indo-Pacific Fisheries Council, Special Publications
FAO Regional Office for Asia and the Far East
Bangkok, Thailand

Indo-Pac. Fish. Coun. Symp.

Indo-Pacific Fisheries Council, Symposium
FAO Regional Office for Asia and the Far East
Bangkok, Thailand

Indo-Pac. Fish. Coun. Tech. Pap.

Indo-Pacific Fisheries Council, Technical Papers
FAO Regional Office for Asia and the Far East
Bangkok, Thailand

Invest. Rep. Bur. Fish.

Investigational Report, Bureau of Fisheries
U. S. Department of Commerce
Washington, D. C.

J. Acad. Nat. Sci. Phila.

Journal, Academy of Natural Sciences of Philadelphia
Philadelphia, Pa.

J. Ala. Acad. Sci.

Journal of the Alabama Academy of Science
Birmingham, Ala.

J. Animal Ecol.

Journal of Animal Ecology
British Ecological Society
Oxford, England

J. Biol. Chem.

Journal of Biological Chemistry
American Society of Biological Chemists
New Haven, Conn.

J. Bombay Nat. Hist. Soc.

Journal, Bombay Natural History Society
Bombay, India

J. Coll. Agri., Imp. Univ. Tokyo

Journal, College of Agriculture
Imperial University of Tokyo
Tokyo, Japan

J. Elisha Mitchell Sci. Soc.

Journal, Elisha Mitchell Scientific Society
University of North Carolina
Chapel Hill, N. C.

J. Fac. Sci. Tokyo Univ.

Journal, Faculty of Science
Tokyo Imperial University
Tokyo, Japan

J. Fish. Res.

Journal of Fisheries Research
(Suisan Kenkyūshi)
Tokyo, Japan

J. Fish. Soc. Japan

Journal, Fisheries Society of Japan
(Suisankai)
Tokyo, Japan

J. Imp. Fish. Bur.

Journal, Imperial Fisheries Bureau
Tokyo, Japan

J. Imp. Fish. Inst.

Journal, Imperial Fisheries Institute
Yokosuka, Japan

J. Linn. Soc. (Zool.), London

Journal, Linnean Society (Zoology)
London, England

J. Madras Univ.

Journal of Madras University
Madras, India

J. Mammal.

Journal of Mammalogy
Baltimore, Md.

J. Mar. Biol. Assoc. U.K.

Journal, Marine Biological Association of the United Kingdom
Plymouth, England

J. Paleonotology

Journal of Paleonotology
Tulsa, Okla.

J. Parasit.

Journal of Parasitology
American Society of Parasitologists
Lancaster, Pa.

J. Roy. Asiat. Soc. Bengal

Journal, Royal Asiatic Society of Bengal
Calcutta, India

J. Sci. Hiroshima Univ.

Journal of Science
Hiroshima University
Japan

J. Sci. Indus. Res.

Journal of Scientific and Industrial Research
Council of Scientific and Industrial Research
New Delhi, India

J. Sci. Math. Fis. Nat.

Journal de Sciencias Matemáticas, Físicas e Naturais
Academia das Sciencias de Lisboa
Lisbon, Portugal

J. Tokyo Coll. Fish.

Journal, Tokyo College of Fisheries
Tokyo, Japan

J. Tokyo Univ. Fish.

Journal, Tokyo University of Fisheries
Tokyo, Japan

J. Univ. Bombay

Journal, University of Bombay
Bombay, India

J. Wash. Acad. Sci.

Journal, Washington Academy of Science
Washington, D. C.

J. Yamaguchi Pref. Naikai Fish. Exp. Sta.

Journal, Yamaguchi Prefectural Naikai
Fisheries Experimental Station
Japan

J. Zool. Soc. India

Journal, Zoological Society of India
Calcutta, India

Japan. J. Zool.

Japanese Journal of Zoology
National Research Council
Tokyo, Japan

John Murray Exped. Sci. Rep.

John Murray Expedition to the Indian Ocean, 1933-1934
Scientific Reports
British Museum (Natural History)
London, England

Johns Hopkins Univ. Circ.

Johns Hopkins University Circular
Baltimore, Maryland

Kong. Danske Vidensk. Selsk. Skr.

Kongelige Danske
Videmskabernes Selskabs Skrifter
Copenhagen, Denmark

La. Conserv.

Louisiana Conservationist
Louisiana Wildlife and Fisheries Commission
New Orleans, La.

La. Conserv. Rev.

Louisiana Conservation Review
Louisiana Department of Conservation
New Orleans, La.

La. Dept. Conserv., Bienn. Rep.

Louisiana Department of Conservation, Biennial Report
New Orleans, La.

La. Dept. Conserv., Tech. Pap.

Louisiana Department of Conservation, Technical Paper
New Orleans, La.

La. Dept. Wildlife and Fish., Bienn. Rep.

Louisiana Department of Wildlife and Fisheries, Biennial Repor
New Orleans, Louisiana

Landbouw

Landbouw (Vereeniging van Landbouwconsulenten in
Nederlandsch-Indië)
Buitenzorg, Java

Limnol. and Oceanog.

Limnology and Oceanography
American Society of Limnology and Oceanography
Baltimore, Maryland

Lingnan Sci. J.

Lingnan Science Journal
College of Science
Lingnan University
Canton, China

Mar. Invest. S. Africa

Marine Investigations in South Africa
Department of Agriculture
Capetown, South Africa

Medd. Grønland

Meddelelser om Grønland, af Kommissionen for Ledelsen
af de geologiske og geographiske
Undersøgelser i Grønland
Copenhagen, Denmark

Med. Acad. Sci. Lisboa

Memorias, Academia das Sciencias de Lisboa
Lisbon, Portugal

Mem. Asiat. Soc. Bengal

Memoirs, Asiatic Society of Bengal
Calcutta, India

Mem. Austral. Mus.

Memoirs, Australian Museum
Sydney, Australia

Mem. Estud. Mus. Zool. Univ. Coimbra

Memórias e Estudos, Museu Zoológico da Universidade de Coimbra
Coimbra, Portugal

Mem. Ind. Mus.

Memoirs, Indian Museum
Calcutta, India

Mem. Mus. Comp. Zool.

Memoirs, Museum of Comparative Zoology
Harvard University
Cambridge, Mass.

Mem. Nat. Acad. Sci.

Memoirs, National Academy of Sciences
Washington, D. C.

Mem. Rev. Soc. Cient. Alzate

Memorias y revista, Sociedad Científica "Antonio Alzate"
Mexico City, Mexico

Mem. Soc. Cubana Hist. Nat.

Memorias, Sociedad Cubana de Historia Natural
Universidad de la Habana
Havana, Cuba

Memo. Bur. Fish.

Memorandum, Bureau of Fisheries
U. S. Department of Commerce
Washington, D. C.

Mitt. Zool. Sta. Neapel

Mitteilungen aus der Zoologischen Station zu Neapel
Berlin, Germany

Monit. Zool. Ital.

Monitore Zoologico Italiano
Unione Zoologica Italiana
Florence, Italy

Monog. Univ. Sydney Dept. Zool.

Monographs, University of Sydney
Department of Zoology
Sydney, Australia

Mycologia

Mycologia
Lancaster, Pa.

Nat. Geogr. Mag.

National Geographic Magazine
National Geographic Society
Washington, D. C.

Nat. Malgache

Naturaliste Malgache
Parc Zoologique et Botanique
Tananarive, Madagascar

Nat. Siciliano

Naturalista Siciliano
Palermo, Italy

Notes Leyden Mus.

Notes, Leyden Museum
Leyden, Netherlands

Notes Stat. Océanog. Salammbô

Notes, Station Océanographie de Salammbô
Salammbô, Tunisia

Occ. Papers Calif. Acad. Sci.

Occasional Papers, California Academy of Science
San Francisco, Calif.

Occ. Papers Mar. Lab., La. State Univ.

Occasional Papers, Marine Laboratory
Louisiana State University
Baton Rouge, La.

Pap. Proc. Roy. Soc. Tasmania

Papers and Proceedings, Royal Society of Tasmania
Hobart, Australia

Pêche Marit.

Pêche Maritime
Paris, France

Peking Nat. Hist. Bull.

Peking Natural History Bulletin
Yen-Ching University
Peking, China

Philip. J. Fish.

Philippine Journal of Fisheries
Bureau of Fisheries
Department of Agriculture and Natural Resources
Manila, Philippines

Philip. J. Sci.

Philippine Journal of Science
Institute of Science
Manila, Philippines

Proc. Acad. Nat. Sci. Philadelphia

Proceedings, Academy of Natural Sciences of Philadelphia
Philadelphia, Pa.

Proc. Biol. Soc. Wash.

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